

2

PRINTER RUSH
(PTO ASSISTANCE)

Application : 09/822,379 Examiner : K. CANELLA GAU : 1642

From : R. MITCHELL Location : (IDC) FMF FDC Date : 7/25/05

Tracking # : 6113696 Week Date : 6/6/05

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449		<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS		<input type="checkbox"/> Foreign Priority
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<input type="checkbox"/> SRFW		<input type="checkbox"/> Other
<input checked="" type="checkbox"/> DRW	<u>3/30/01</u>	
<input type="checkbox"/> OATH		
<input type="checkbox"/> 312		
<input type="checkbox"/> SPEC		

[RUSH] MESSAGE: ATTENTION CHIEF DRAFTSPERSON

FIG 2 + 3 ARE DARK.

THANK YOU
Rem

[XRUSH] RESPONSE:

~~Drawings attached - 08/22/05~~
Drawings attached - 08/22/05

Phantany

Phantany

INITIALS: RM

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER 09/822379	FILING/RECEIPT DATE 03/30/2001	FIRST NAMES APPLICANT LOW, PHILIP STEWART	ATTORNEY DOCKET NUMBER 3220-67883
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BARNES & THORNBURG
11 SOUTH MERIDIAN
INDIANAPOLIS IN 46204

Examiner
CANELLA, KAREN

Art Unit
1642

Paper Number

Date Mailed: 08-05-05

Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 03/30/2001 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

Manting

RETURN CORRECTED DRAWINGS TO:
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Drawings received -
08/22/05 *Approved -*
Manting

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 03/30/01 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. **DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).
Color drawings are not acceptable until petition is granted. Fig(s) _____
Pencil and non black ink not permitted. Fig(s) _____
2. **PHOTOGRAPHS.** 37 CFR 1.84(b)
One (1) full-tone set is required. Fig(s) _____
Photographs may not be mounted. 37 CFR 1.84(c)
Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____
Poor quality (half-tone). Fig(s) _____
3. **TYPE OF PAPER.** 37 CFR 1.84(e)
Paper not flexible, strong, white, and durable. Fig(s) _____
☒ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) 1-17
4. **SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:
21.0 cm by 29.7 cm (DIN size A4) or
21.6 cm by 27.9 cm (8 1/2 x 11 inches)
All drawing sheets not the same size. Sheet(s) _____
Drawings sheets not an acceptable size. Fig(s) _____
5. **MARGINS.** 37 CFR 1.84(g): Acceptable margins:
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
Margins not acceptable. Fig(s) 2,3
☒ Top (T) ☒ Left (L)
☒ Right (R) ☒ Bottom (B)
6. **VIEWS.** 37 CFR 1.84(h)
REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.
Views not labeled separately or properly. Fig(s) _____
7. **SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)
Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. **ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)
Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____
9. **SCALE.** 37 CFR 1.84(k)
Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____
10. **CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)
☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 2,3
11. **SHADING.** 37 CFR 1.84(m)
Solid black areas pale. Fig(s) _____
☒ Solid black shading not permitted. Fig(s) 2,3
12. **NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)
☒ Numbers and reference characters not plain and legible. Fig(s) 2,3
☒ Figure legends are poor. Fig(s) 2,3
Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____
English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____
☒ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) 2,3,9,14-17
13. **LEAD LINES.** 37 CFR 1.84(q)
Lead lines missing. Fig(s) _____
14. **NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(n)
Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____
15. **NUMBERING OF VIEWS.** 37 CFR 1.84(u)
Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
16. **DESIGN DRAWINGS.** 37 CFR 1.152
Surface shading shown not appropriate. Fig(s) _____
Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

Fig. Labels placed incorrectly - Fig. 2,3,9-17

Reviewer Tung

Date 08/05/05

If you have questions, call (703) 305-~~8000~~ 0333 x132

Attachment to Paper No. _____

Drawings Received -

08/22/05

Approved MhanPuy

EFFECT OF FOLATE TARGETED IMMUNOTHERAPY ON THE
SURVIVAL OF MICE WITH LUNG TUMOR IMPLANTS

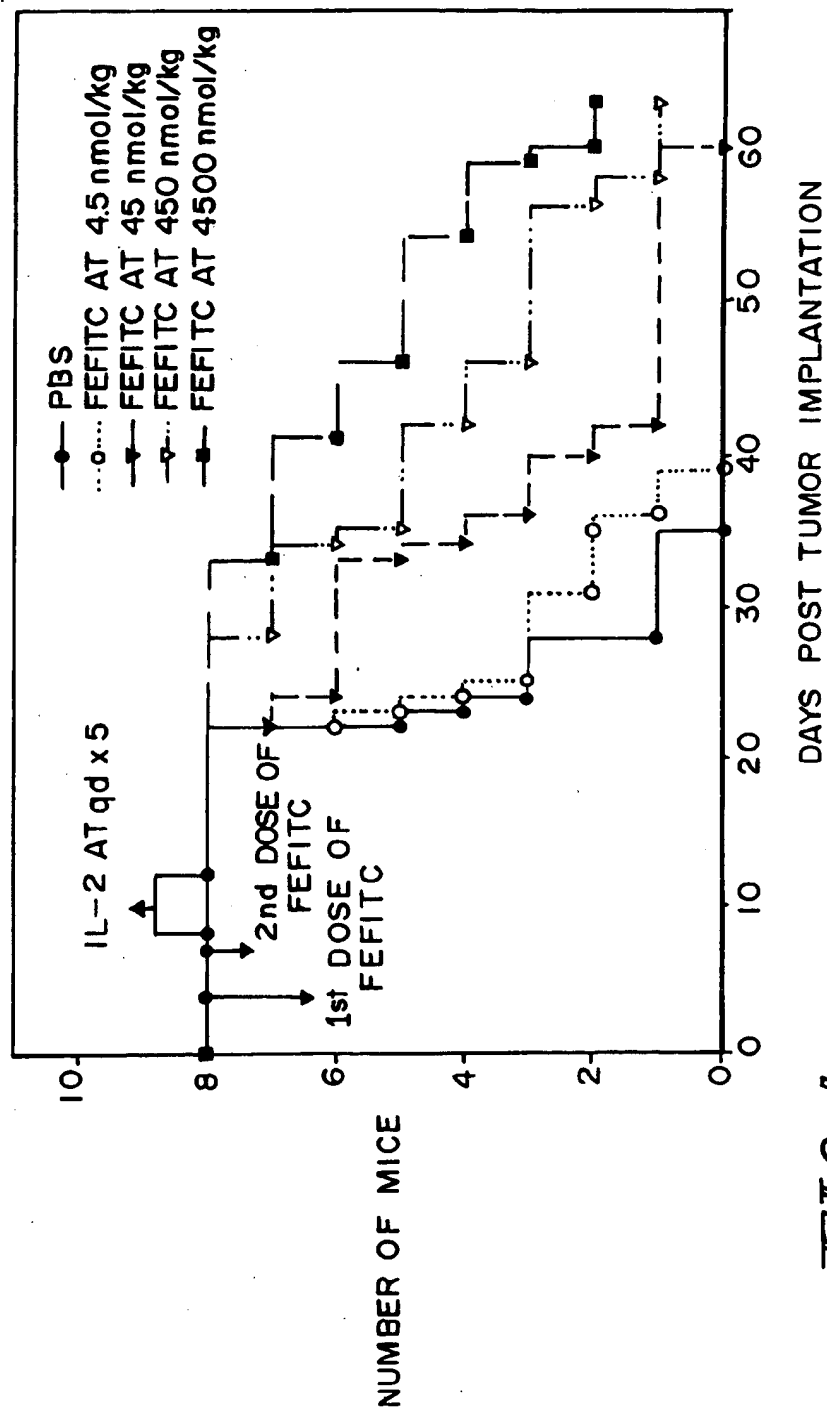
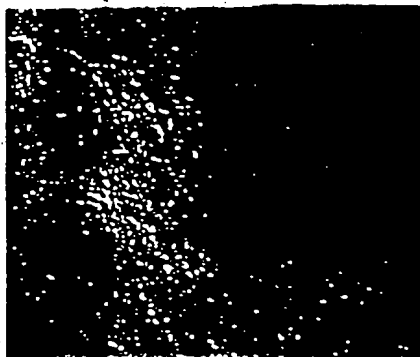


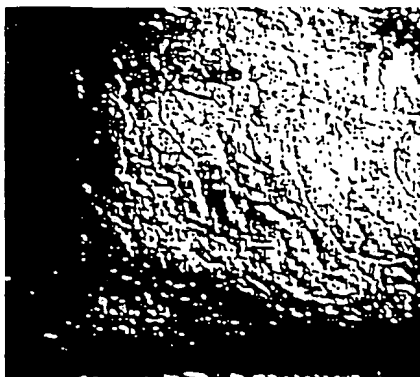
FIG. 1

24JK-FBP TUMOR IMAGING



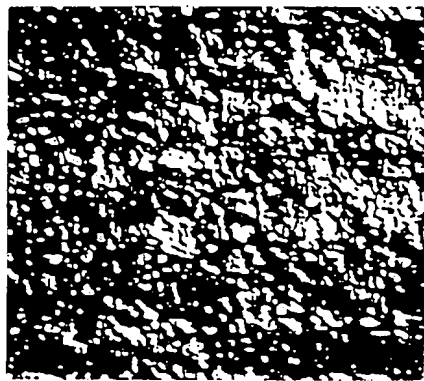
PHASE CONTRAST
TUMOR (40X)

FIG. 2a



PHASE CONTRAST
KIDNEY (40X)

FIG. 2b



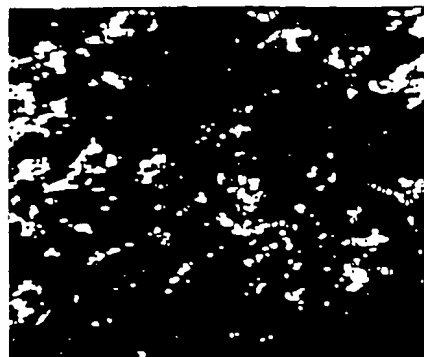
PHASE CONTRAST
LIVER (60X)

FIG. 2c



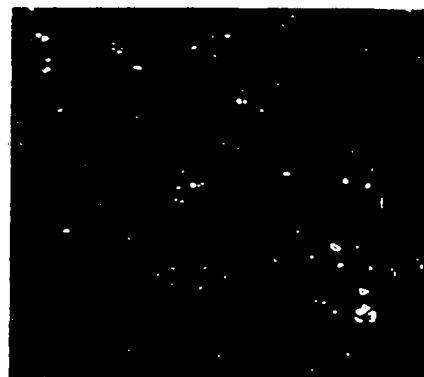
PHASE CONTRAST
MUSCLE (40X)

FIG. 2d



FITC FLUORESCENCE
TUMOR (40X)

FIG. 2e



FITC FLUORESCENCE
KIDNEY (40X)

FIG. 2f



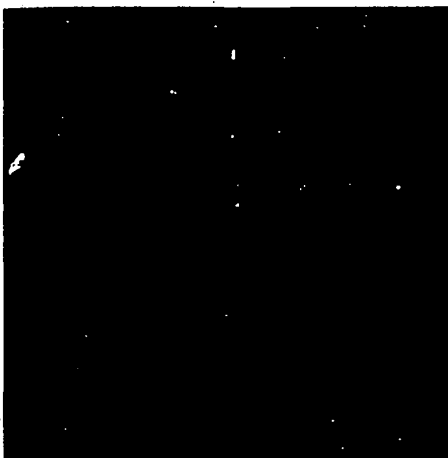
FITC FLUORESCENCE
LIVER (60X)

FIG. 2g



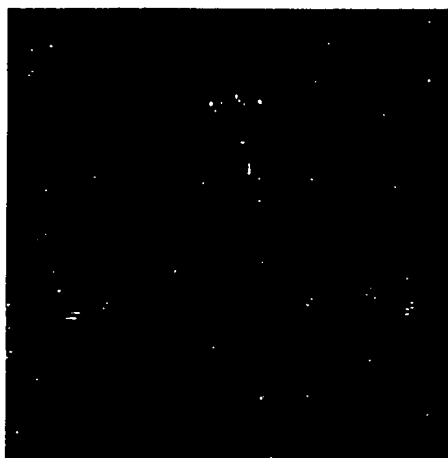
FITC FLUORESCENCE
MUSCLE (40X)

FIG. 2h



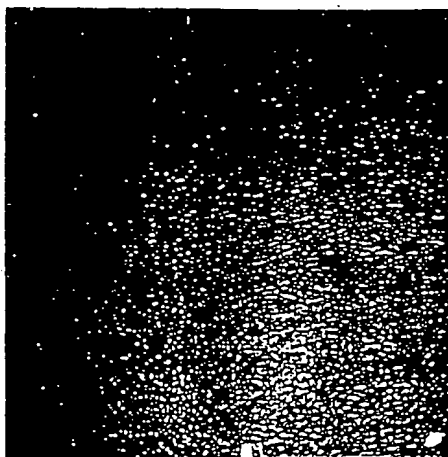
UNTREATED FITC IMAGE

FIG. 3a



UNTREATED PE IMAGE

FIG. 3c



UNTREATED TRANSMITTED

FIG. 3e



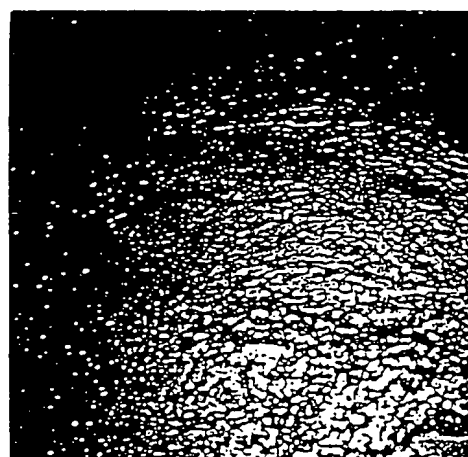
FOLATE-FITC TREATED
FITC IMAGE

FIG. 3b



FOLATE-FITC TREATED
PE IMAGE

FIG. 3d



FOLATE-FITC TREATED
TRANSMITTED

FIG. 3f

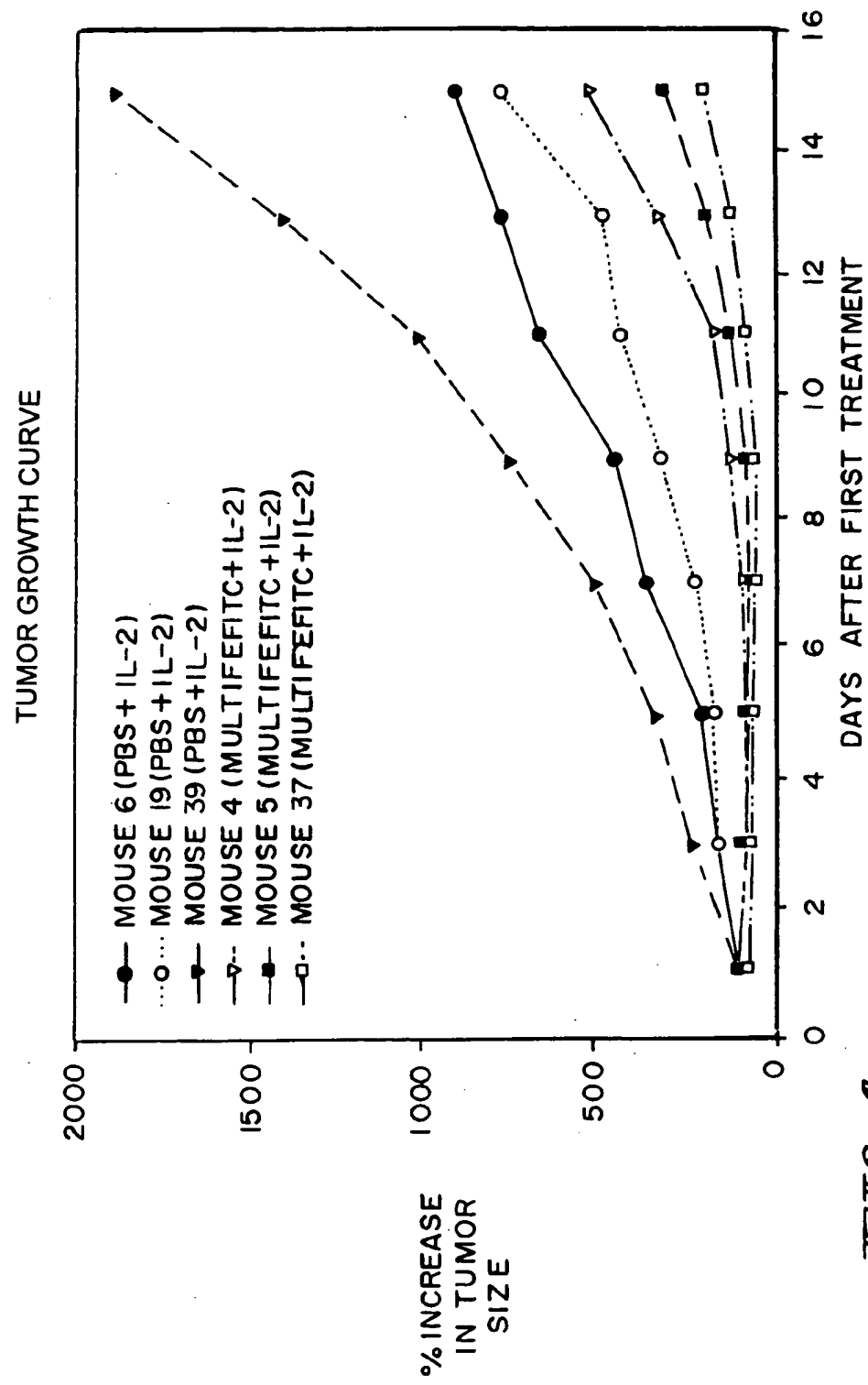


FIG. 4

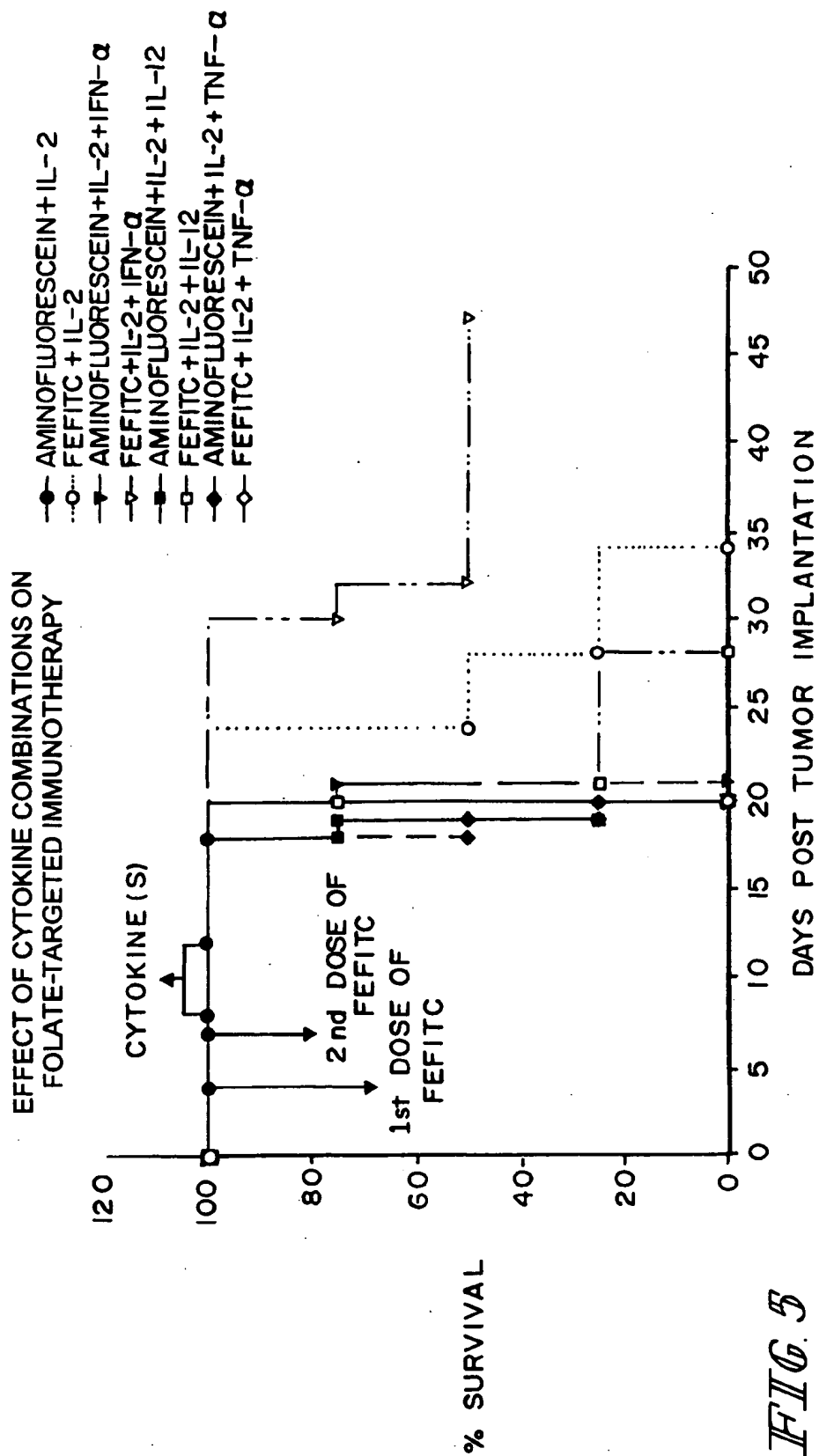


FIG. 3

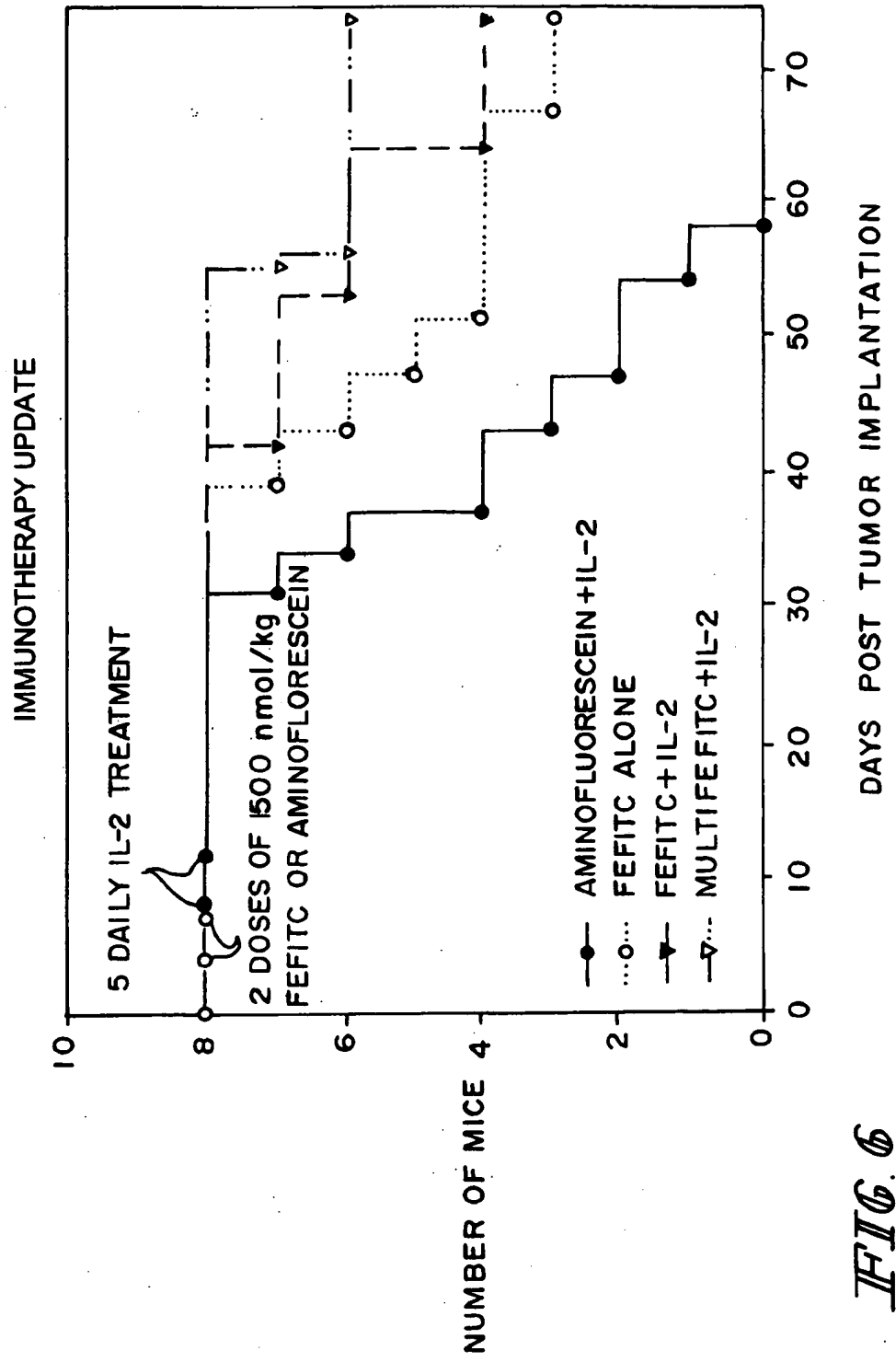


FIG. 6

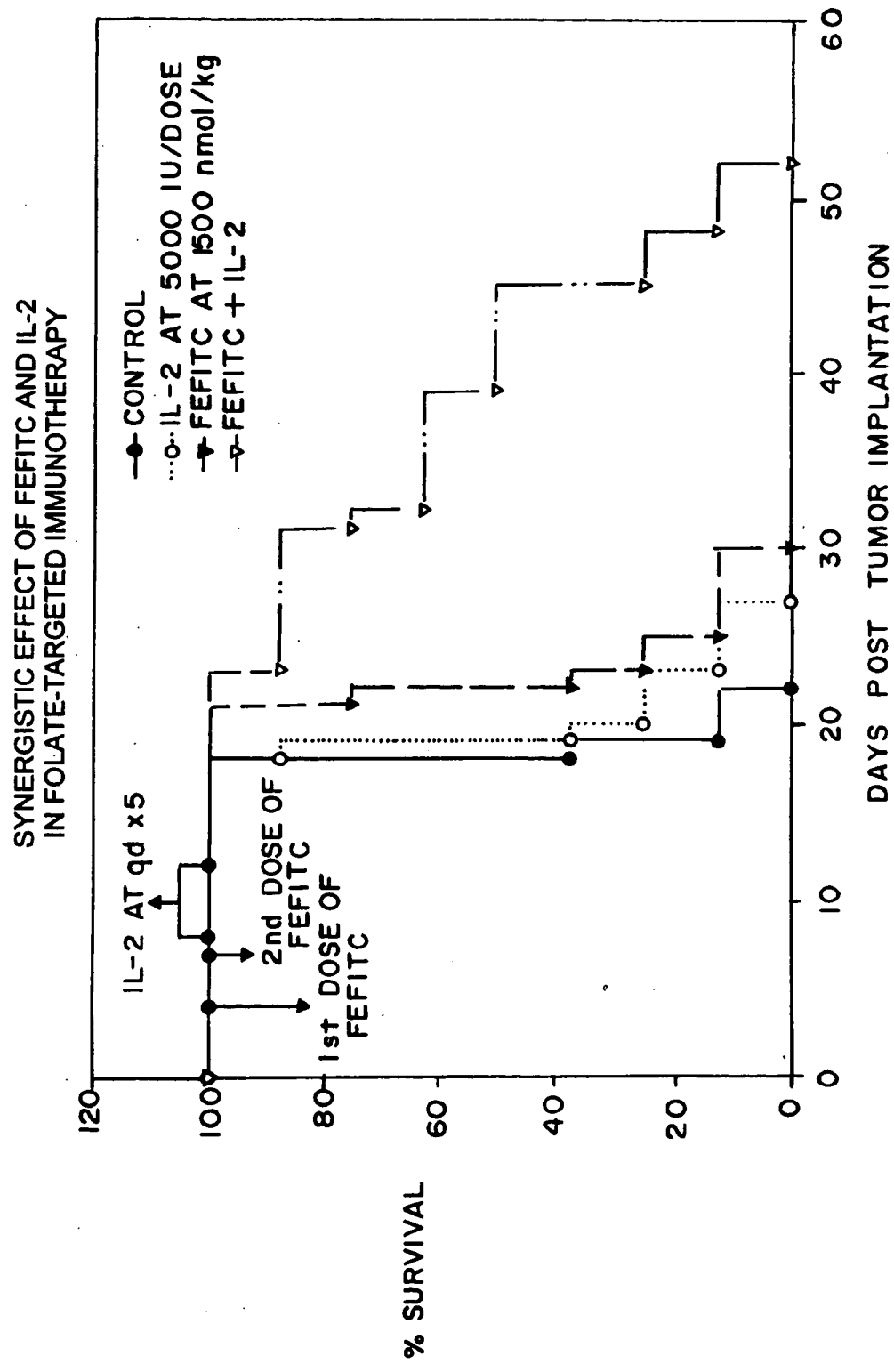


FIG. 7

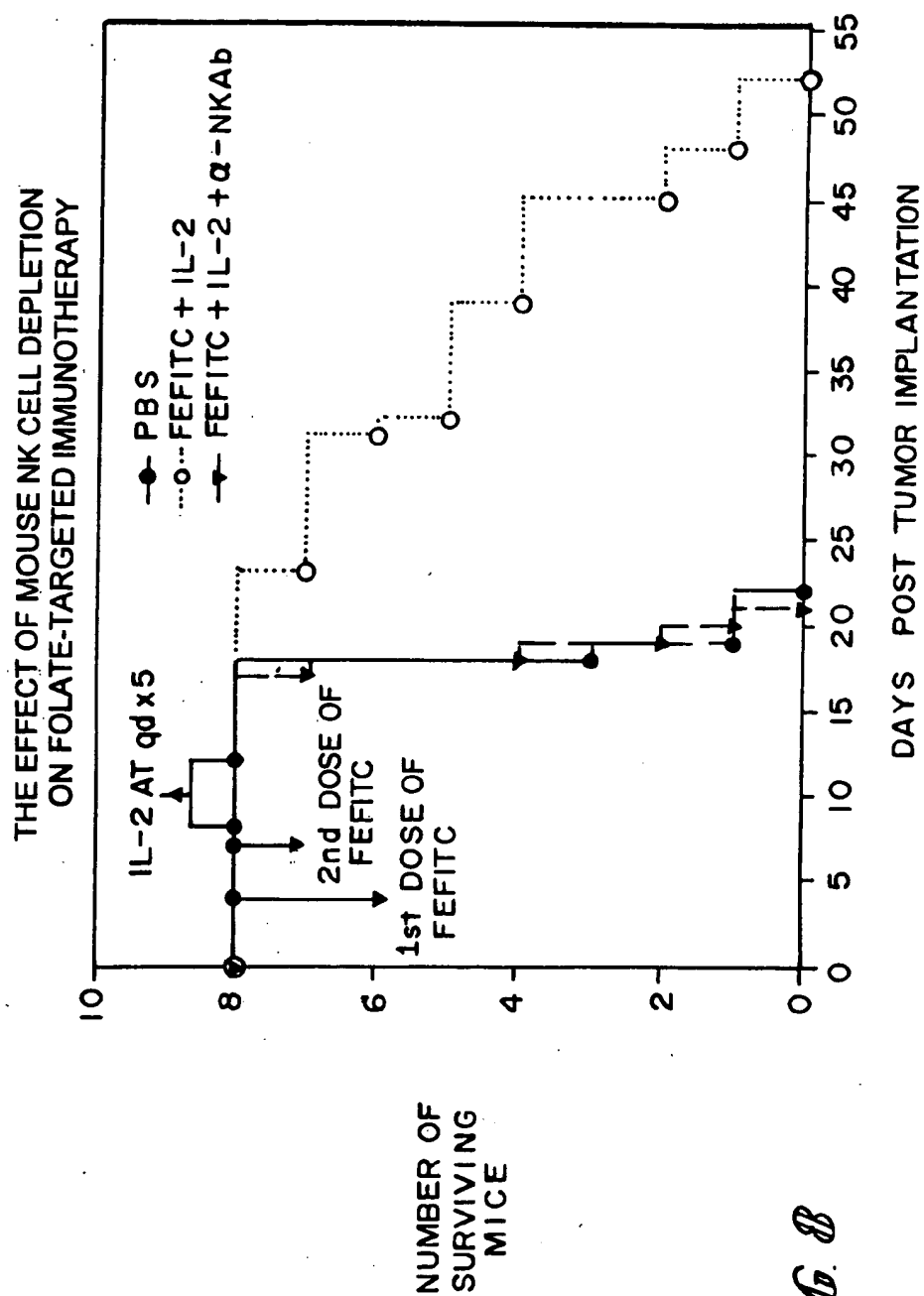
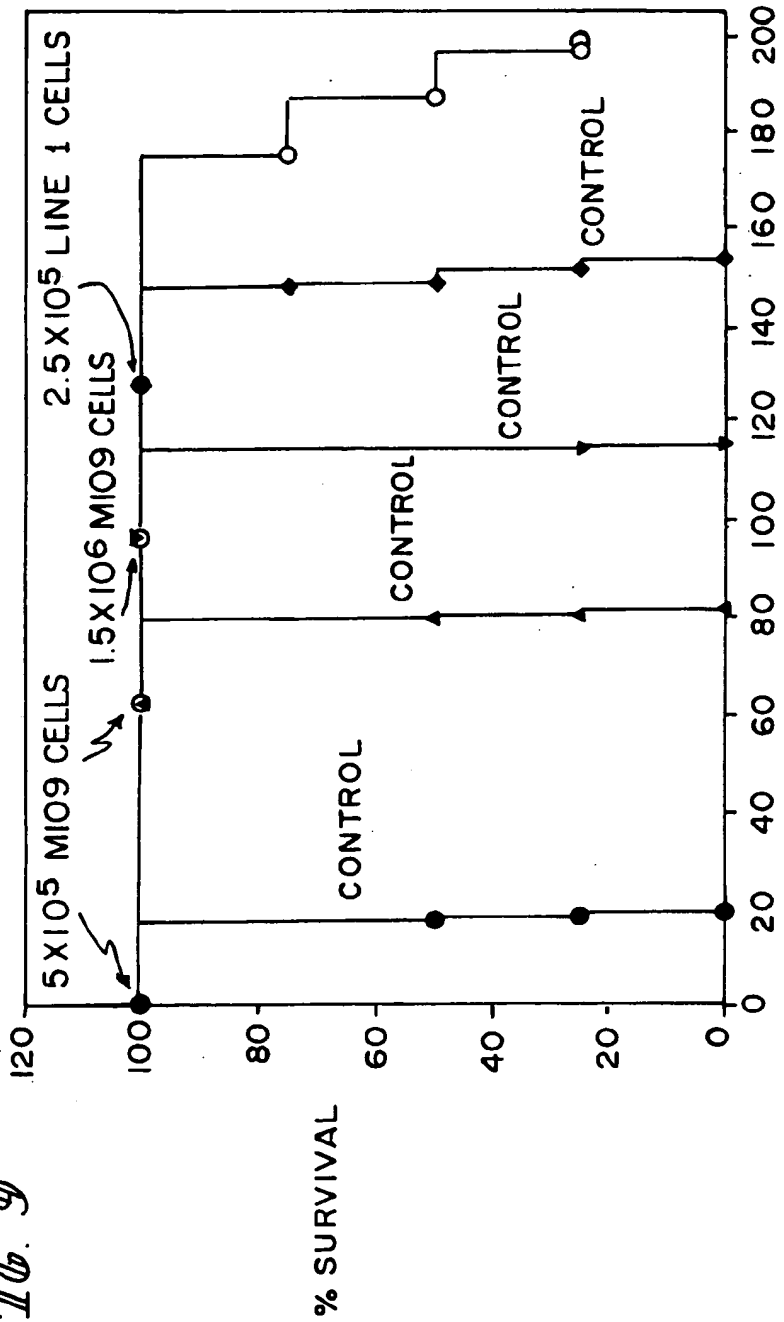


FIG. 8

DEVELOPMENT OF CELLULAR IMMUNITY
AGAINST THE PARENTAL M109 TUMOR CELLS

FIG. 9



-o- FEFITC (1500 nmol/kg), IL -2 (250,000 IU/DAY), AND IFN- α (25,000 U/DAY)

-●- -▲- -▼- -◆- PBS CONTROL GROUPS AT RESPECTIVE TUMOR IMPLANTATION TIME POINTS

FEFITC-TARGETED IMMUNOTHERAPY:
THE IL-2 DOSING EFFECT ON i.p. M109 TUMOR

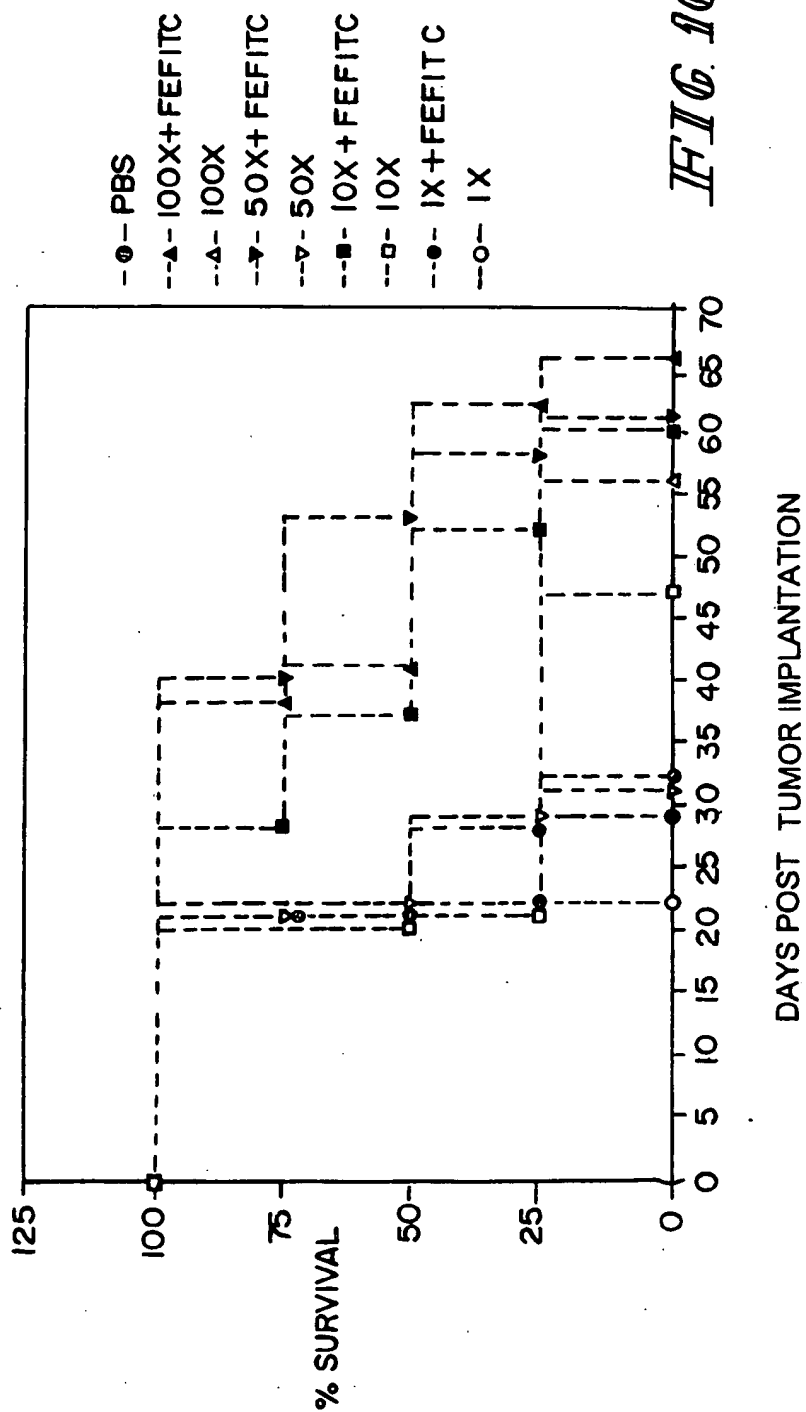


FIG. 10

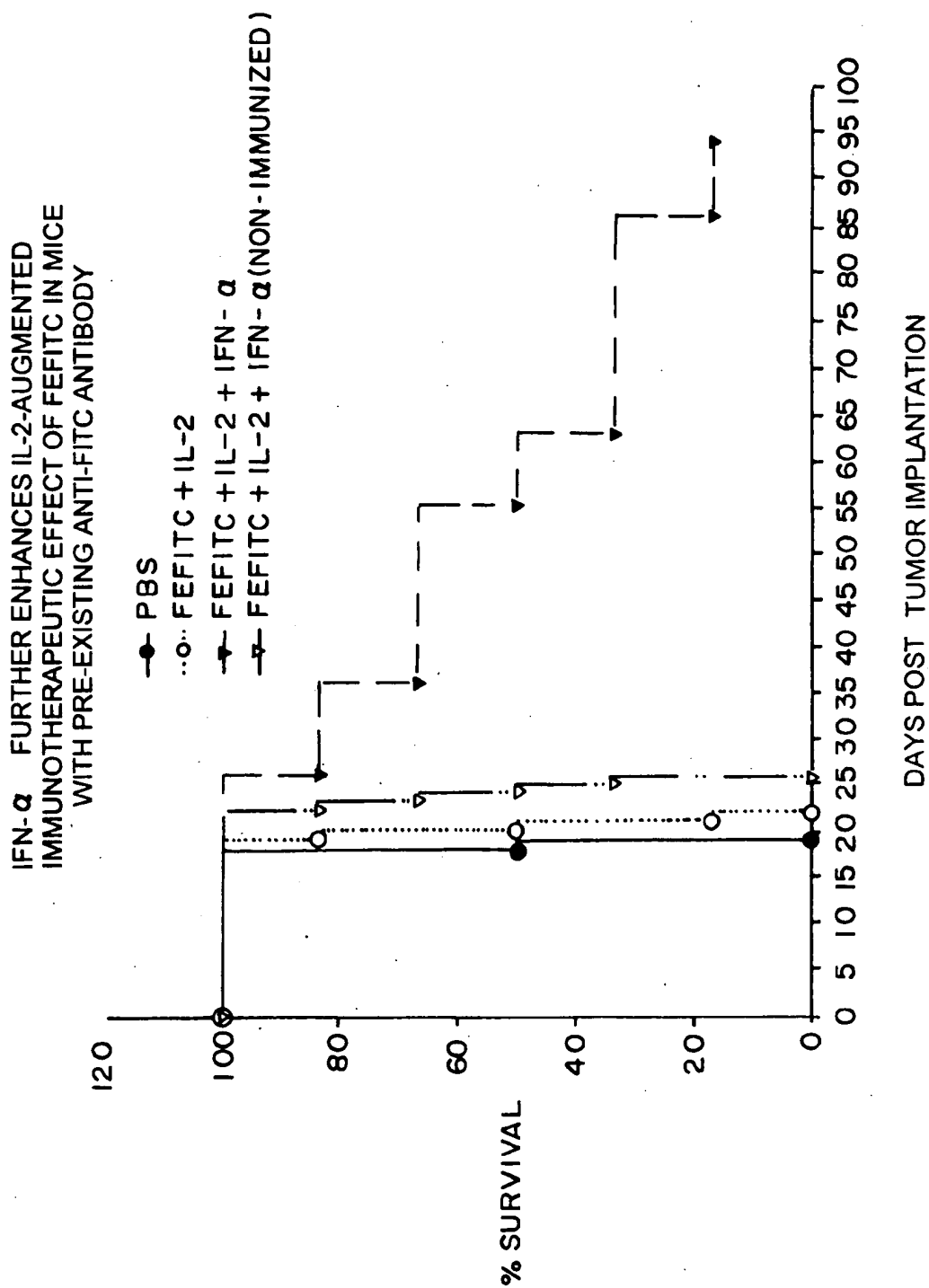


FIG. 11

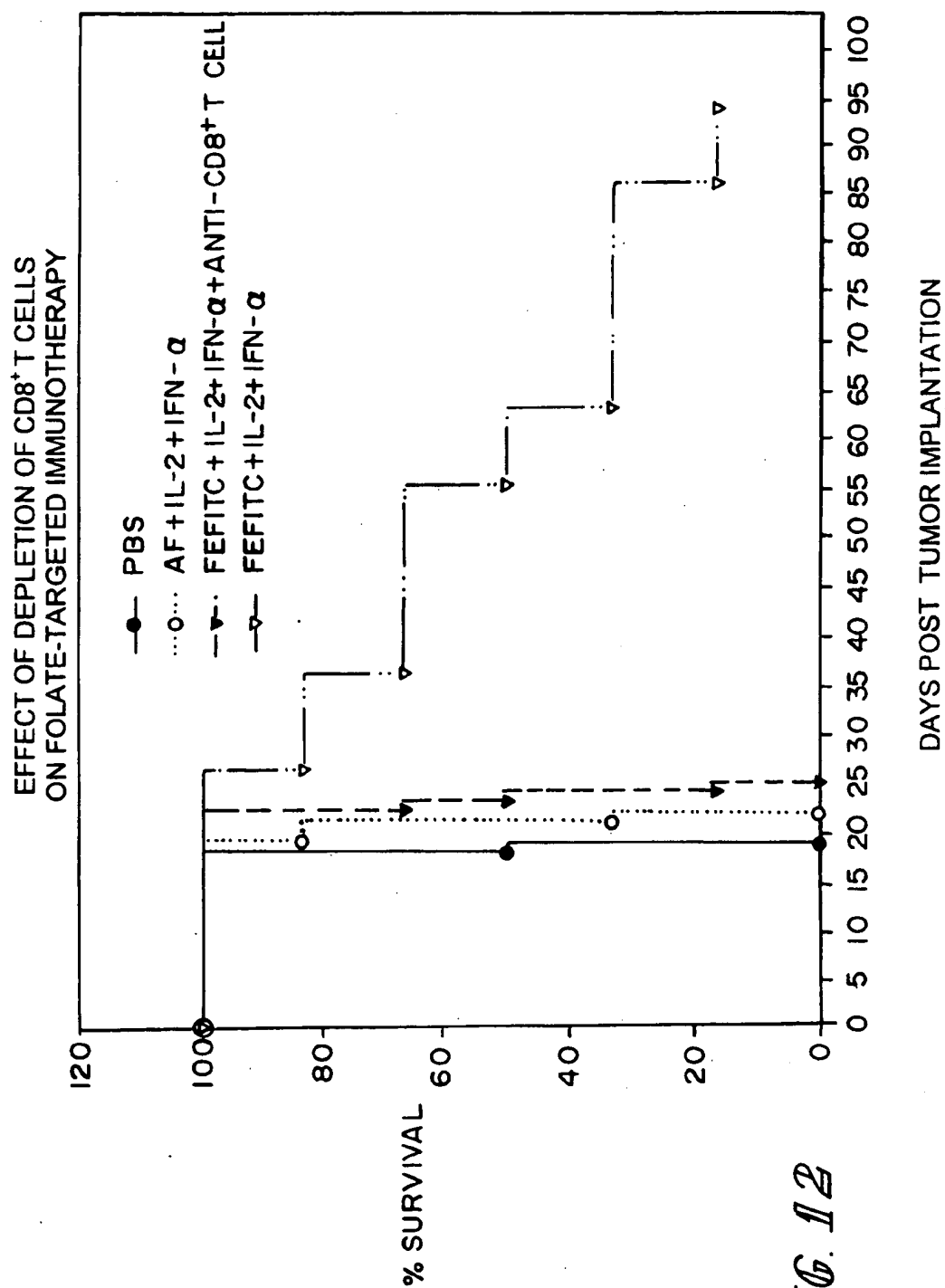
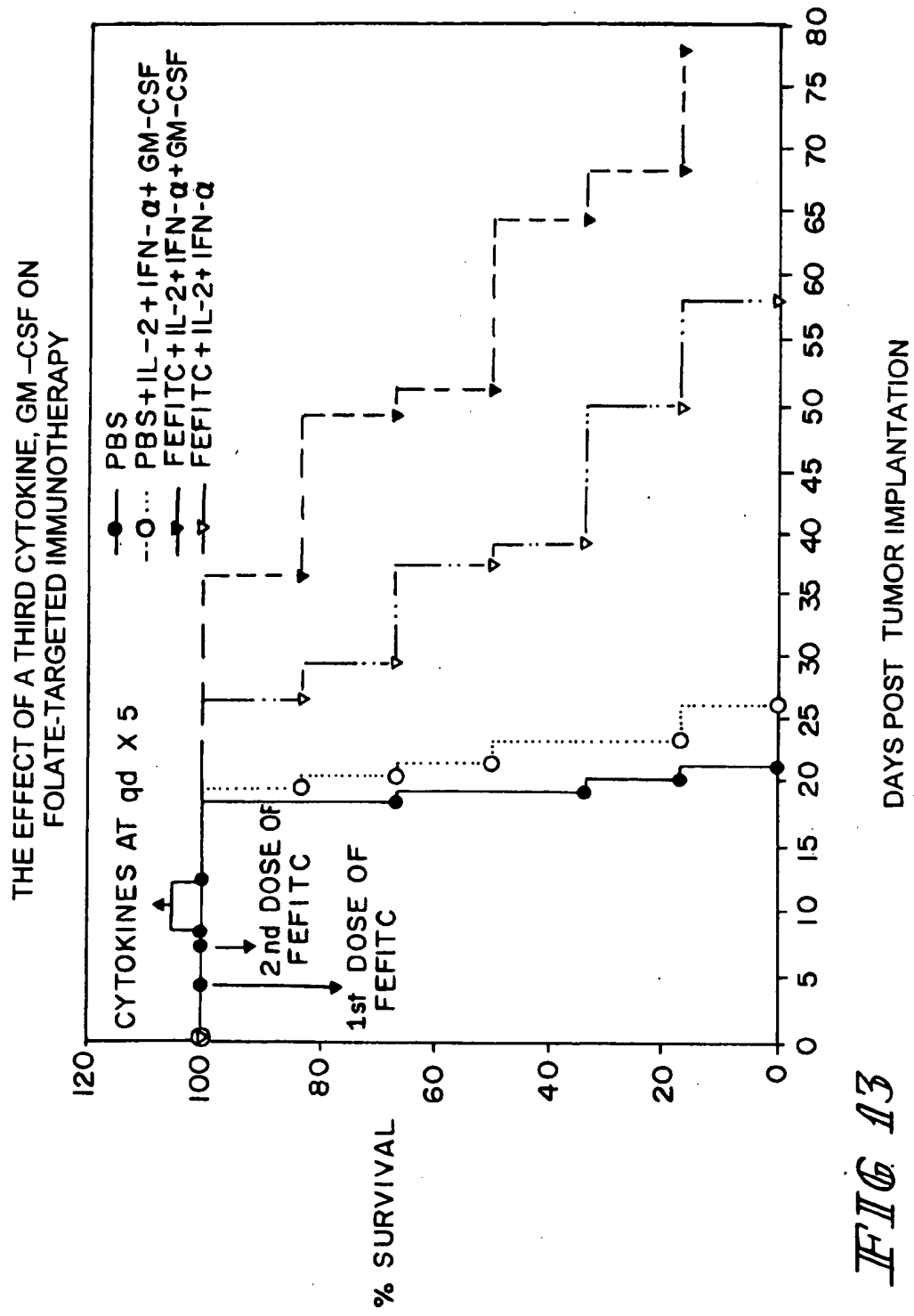


FIG. 12



FEFITC-TARGETED IMMUNOTHERAPY:
THE IFN- α DOSING EFFECT ON i.p.M109 TUMOR

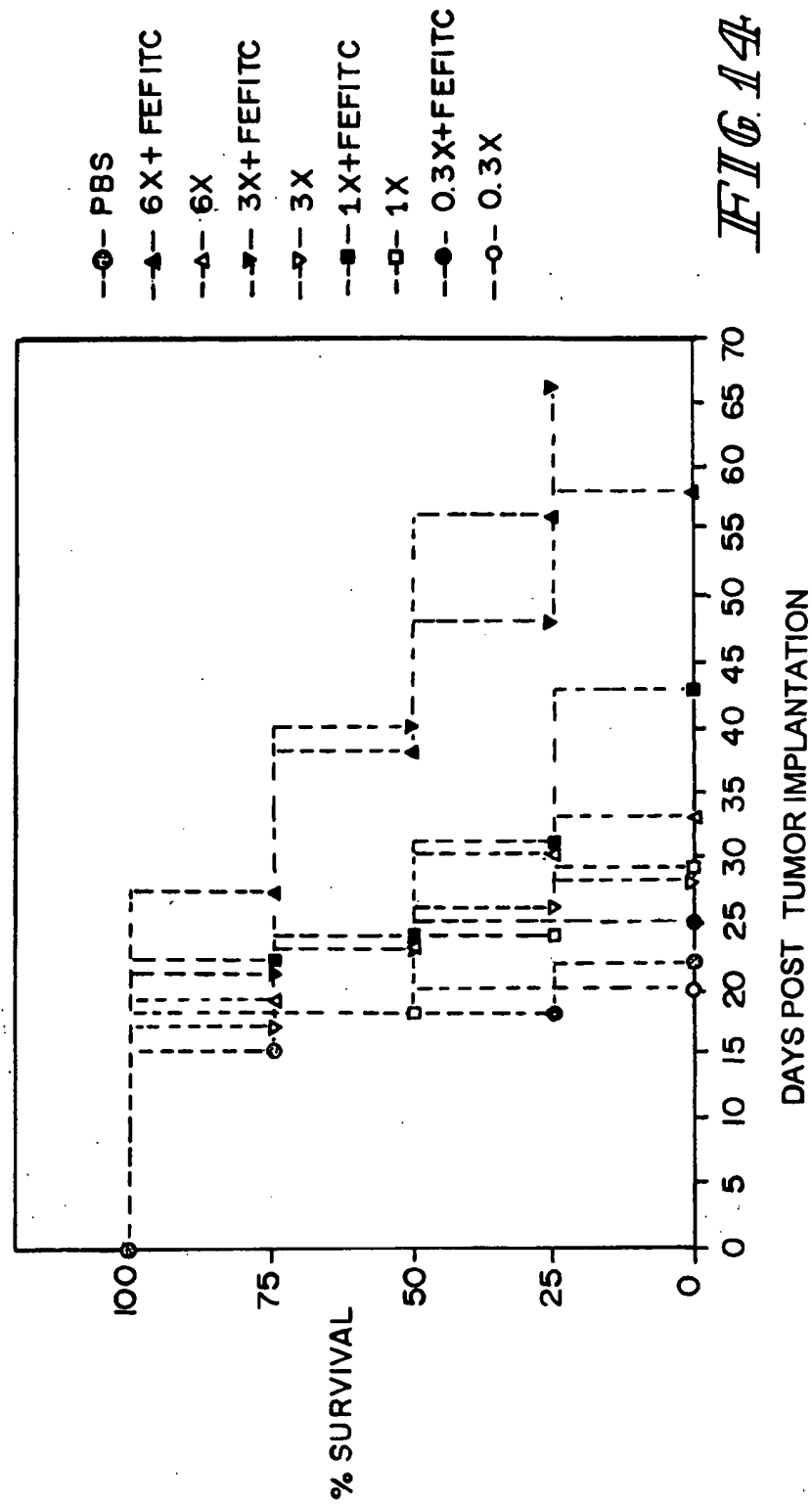


FIG. 14

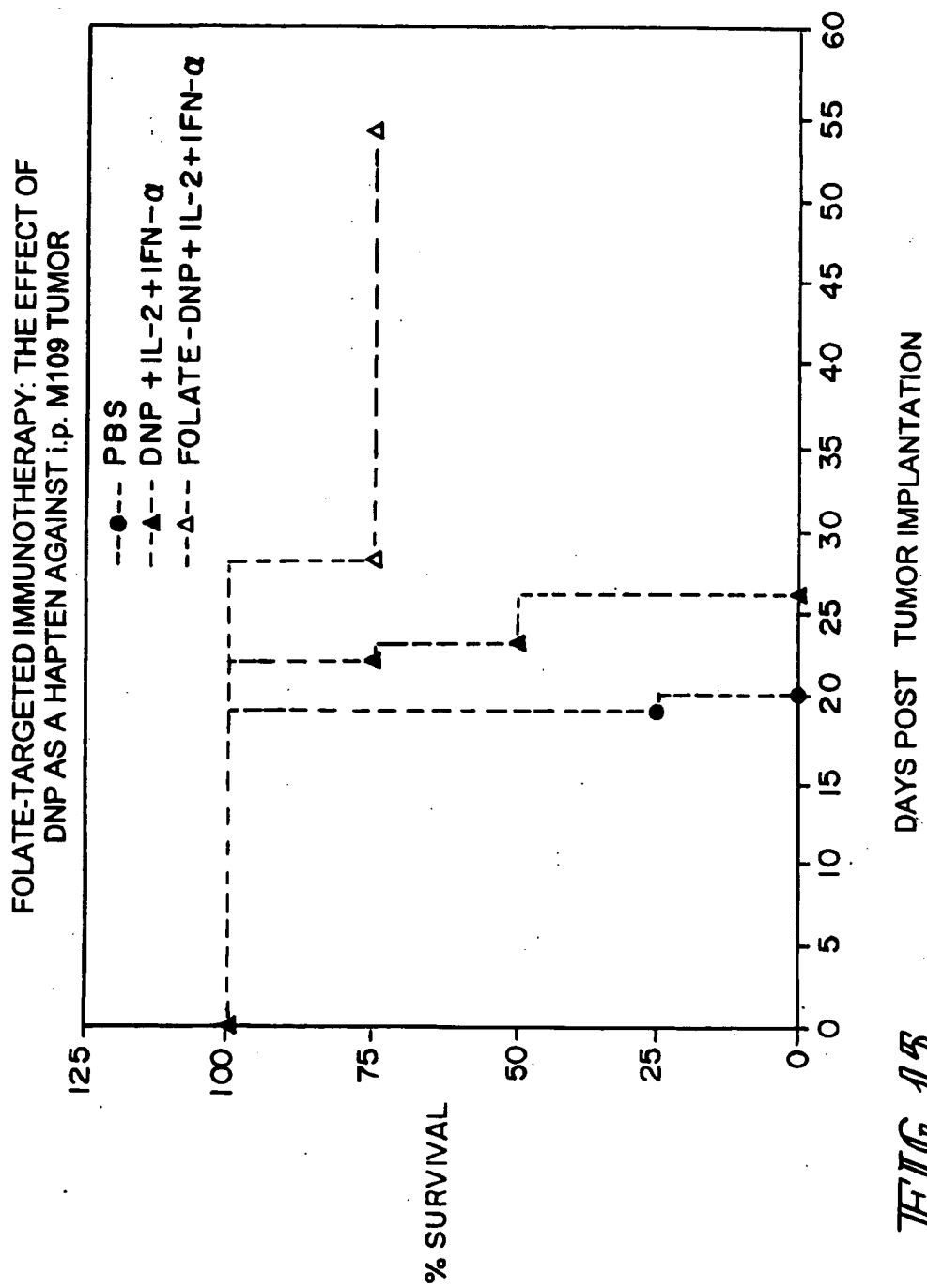


FIG. 13

